Application No.: 10/713,751   2   Docket No.: 188122001800
                                                   Client Reference: CAD: 03-092

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0001] with the following replacement paragraph.

[0001]   This application is related to the following applications, each of which is filed on the same date as this application and is hereby incorporated by reference in its entirety; System And Method For Simulating A Circuit Having Hierarchical Data Structure, ~~attorney docket number 010585-0013-999~~ application number 10/724,277; System And Method For Dynamically Compressing Circuit Components During Simulation, ~~attorney docket number 010585-0016-999~~ application number 10/713,729; System And Method For Communicating Simulation Solutions Between Circuit Components In A Hierarchical Data Structure, ~~attorney docket number 010585-0018-999~~ application number 10/713,754; System And Method For Supporting Multi-rate Simulation Of A Circuit Having Hierarchical Data Structure, ~~attorney docket number 010585-0019-999~~ application number 10/713,753; and System And Method For Dynamically Representing Repetitive Loads Of A Circuit During Simulation, ~~attorney docket number 010585-0020-999~~ application number 10/713,728.